

GENERAL CONTRACTOR NOTES

DO NOT SCALE DRAWINGS

CONTRACTOR SHALL VERIFY ALL PLANS AND EXISTING DIMENSIONS AND CONDITIONS CONTINUING STILL VERTET ALL PLANS AND EXISTING DIMENSIONS AND CONTINUING ON THE JOB STILL AND STALL IMMEDIATELY NOTIFY THE ARCHITECT/ENGINEER IN WRITING OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK OR BE RESPONSIBLE FOR SAME.

GENERAL NOTES

THE FACULTY IS UNMANNED AND NOT FOR HUMAN HABITATION. A TECHNICIAN WILL VISIT THE SITE AS REQUIRED FOR ROUTINE MAINTENANCE. THE PROJECT WILL NOT RESULT IN ANY SIGNIFICANT DISTURBANCE OR EFFECT ON DRAINAGE; NO SANITARY SEWER SERVICE, POTABLE WRITER, OR TRASH DISPOSAL IS REQUIRED AND NO COMMERCIAL SIGNAGE IS PROPOSED.

PROJECT TEAM

CLIENT REPRESENTATIVE

SMARTLINK, LLC 605 WEST KNOX ROAD, SUITE 210 TEMPE, AZ 85284 JOHN TISHUCK ADDRESS: CITY, STATE, ZIP: CONTACT:

(480) 262-6316 john.tishuck@martlinklic.com PHONE: E-MAIL:

ZONING / REAL ESTATE SPECIALIST

COMPANY: ADDRESS: CITY, STATE, ZIP: CONTACT: PHONE: E-MAIL: SMARTLINK, LLC 605 WEST KNOX ROAD, SUITE 210 TEMPE, AZ 85284 NORA PADILLA (505) 401–0118 nore.padilio@emortlinkile.gcom

ZONING / REAL ESTATE MANAGER

COMPANY:
ADDRESS:
CITY, STATE, ZIP:
CONTACT:
PHONE:
E-MAIL: AT&T 1355 WEST UNIVERSITY DRIVE MESA, AZ 85201-5419 SCOTT SEPTEMBER (480) 515-7198 sa883-©ott.com

ENGINEER

SMARTLINK, LLC 605 WEST KNOX ROAD, SUITE 210 TEMPE, AZ 85284

RF ENGINEER

AT&T 1355 WEST UNIVERSITY DRIVE MESA, AZ 85201-5419 STEVE ISBELL (480) 515-7075 si5327@att.com COMPANY: ADDRESS: CITY, STATE, ZIP: CONTACT: PHONE: E-MAIL:

CONSTRUCTION MANAGER

COMPANY: ADDRESS: CITY, STATE, ZIP: CONTACT: AT&T 1355 WEST UNIVERSITY DRIVE MESA, AZ 85201-5419 CECIL GRAVES

(458) 652-1261

SITE INFORMATION

APPLICANT/LESSEE

ADDRESS: 1355 WEST UNIVERSITY DRIVE CITY, STATE, ZIP: MESA, AZ 85201-5419

OWNER

CITY OF SCOTTSDALE BOB HULTS (480) 312-7066

LATITUDE:

33" 30" 6.8112" N

LONGITUDE:

-111" 54" 25.8588" W LAT./LONG. TYPE: NAD 83

GROUND ELEVATION:

1243.4' AMSL

173-54-004N AREA OF CONSTRUCTION: EXISTING

ZONING/JURISDICTION: CITY OF SCOTTSDALE

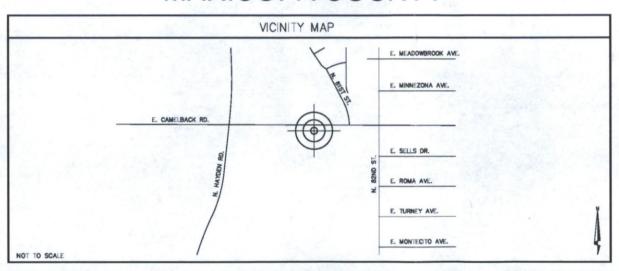
CURRENT ZONING:

UNMANNED TELECOMMUNICATIONS FACILITY



at&t

2C/3C **GIANTS COMPLEX** 8045 E. CAMELBACK RD. SCOTTSDALE, AZ 85251 MARICOPA COUNTY



DRIVING DIRECTIONS

FROM AT&T OFFICE: 1355 WEST UNIVERSITY DRIVE, MESA, AZ 85201-5419: TAKE SR-101 EAST, TAKE EXIT 46 FOR CHAPARRAL RD. TURN RIGHT ONTO E CHAPARRAL RD. TURN LEFT ONTO N GRANITE REEF RD. TURN RIGHT ONTO E. CAMELBACK RD. ARRIVE AT 8045 E. CAMELBACK RD., SITE IS LOCATED WEST OF THE DRIVEWAY ENTRANCE TO PARKING LOT.

CODE COMPLIANCE

SUBCONTRACTOR'S WORK SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE, AND LOCAL CODES AS ADOPTED BY THE LOCAL AUTHORITY HAVING JURISDICTION (AHJ) FOR THE LOCATION. THE EDITION OF THE AHJ ADOPTED CODES AND STANDARDS IN EFFECT ON THE DATE OF CONTRACT AWARD SHALL GOVERN THE DESIGN.

BUILDING CODE: INTERNATIONAL BUILDING CODE 2012 (WITH CITY AMENDMENTS)

ELECTRICAL CODE: NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) 70
NATIONAL ELECTRICAL CODE 2011 (WITH CITY AMENDMENTS)
LIGHTNING PROTECTION CODE: NFPA 780 - 2000, LIGHTNING PROTECTION CODE

SUBCONTRACTOR'S WORK SHALL COMPLY WITH THE LATEST EDITION OF THE FOLLOWING STANDARDS:

SUBCURRACTOR'S WORK SHALL COMPLY WITH THE DITEST EDITION OF THE FOLLOWING STRANDERS AND ANTENNA STRUCT (AS AMERICAN CONCRETE INSTITUTE (AC) 318, BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE
AMERICAN INSTITUTE OF STEEL CONSTRUCTION (AISC), MANUAL OF STEEL CONSTRUCTION, ASD, NINTH EDITION
TELECOMMUNICATIONS INDUSTRY ASSOCIATION (TIA) 222-G, STRUCTURAL STANDARDS FOR STEEL ANTENNA TOWER AND ANTENNA SUPPORTING STRUCTURES:
TIA 607, COMMERCIAL BUILDING GROUNDING AND BONDING REQUIREMENTS FOR TELECOMMUNICATIONS

INSTITUTE FOR ELECTRICAL AND ELECTRONICS ENGINEERS (IEEE) 81, GUIDE FOR MEASURING EARTH RESISTIVITY, GROUND IMPEDANCE, AND EARTH SURFACE POTENTIALS OF A GROUND SYSTEM
IEEE 1100 (1989) RECOMMENDED PRACTICE FOR POWERING AND GROUNDING OF ELECTRONIC EQUIPMENT

EE (1924), RECOMMENDED PRACTICES ON SURGE VOLTAGES IN LOW VOLTAGE AC POWER CIRCUITS (FOR LOCATION CATEGORY "C3" AND "HIGH SYSTEM EXPOSURE")
ELCORDIA GR-1275, GENERAL INSTALLATION REQUIREMENTS
ELCORDIA GR-1503, COAUAL CABLE CONNECTIONS
NSI T1.311, FOR TELECOM — DC POWER SYSTEMS — TELECOM, ENVIRONMENTAL PROTECTION

FOR ANY CONFLICTS BETWEEN SECTIONS OF LISTED CODES AND STANDARDS REGARDING MATERIAL, METHODS OF CONSTRUCTION, OR OTHER REQUIREMENTS, THE MOST RESTRICTIVE REQUIREMENT SHALL GOVERN, WHERE THERE IS CONFLICT BETWEEN A GENERAL REQUIREMENT AND A SPECIFIC REQUIREMENT, THE SPECIFIC REQUIREMENT SHALL GOVERN.

APPROVALS AT&T (RF): DATE: . AT&T (CONST.): AT&T (OPS): DATE: LANDLORD: DATE:

SUMMARY RF EQUIPMENT

NUMBER OF ANTENNAS: 9
NUMBER OF TIMA'S: 0
NUMBER OF FIBER/DC SQUIDS: 2
NUMBER OF DC SQUIDS: 1
NUMBER OF DC SQUIDS: 1
NUMBER OF OPTICAL TRUNK CABLES: 2
NUMBER OF DC TRUNK CABLES: 6
NUMBER OF RF CABLES: 0

PROJECT DESCRIPTION

THIS PROJECT WILL BE COMPRISED OF: CHANGES ON THE EXISTING MONOPALM:

(3) EXISTING ANTENNAS PER SECTOR TO REMAIN, (3) SECTORS, (9) TOTAL

(3) EXISTING RREH'S PER SECTOR TO REMAIN, (3) SECTORS; (9) TOTAL

(2) NEW AT&T RRH'S PER SECTOR, (3) SECTORS; TOTAL OF (6) RRH'S

(3) NEW DC TRUNKS

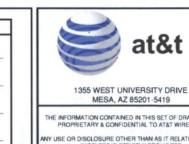
CHANGES IN THE EXISTING AT&T EQUIPMENT AREA;

• SEE REDS FOR ADDITION OF NEW MODULE TO EXISTING BBU

CHANGES IN THE FENCED EQUIPMENT COMPOUND:

RFDS SHEET DESIGN PACKAGE BASED ON RF DATA SHEET RFDS NAME: AZPHU3549 REVISION: 2.0 ISSUED: 03/02/15

SHEET	DESCRIPTION
T-1	TITLE SHEET
A-1	REFERENCE SITE PLAN
A-2	EQUIPMENT & ANTENNA LAYOUTS
A-3	ELEVATIONS - EXISTING AND NEW
Car Marie	Juga I.
CT STORY	
10 A	



at&t



605 WEST KNOX ROAD, SUITE 210

		17
	194	
0	05-6-15	ZONING DRAWINGS
REV.	DATE	REVISION DESCRIPTION

APPROVED

2-	19	-1	9	
DA"			-	

W549 GIANTS COMPLEX 8045 E. CAMELBACK RD. SCOTTSDALE, AZ 85251 MARICOPA COUNTY

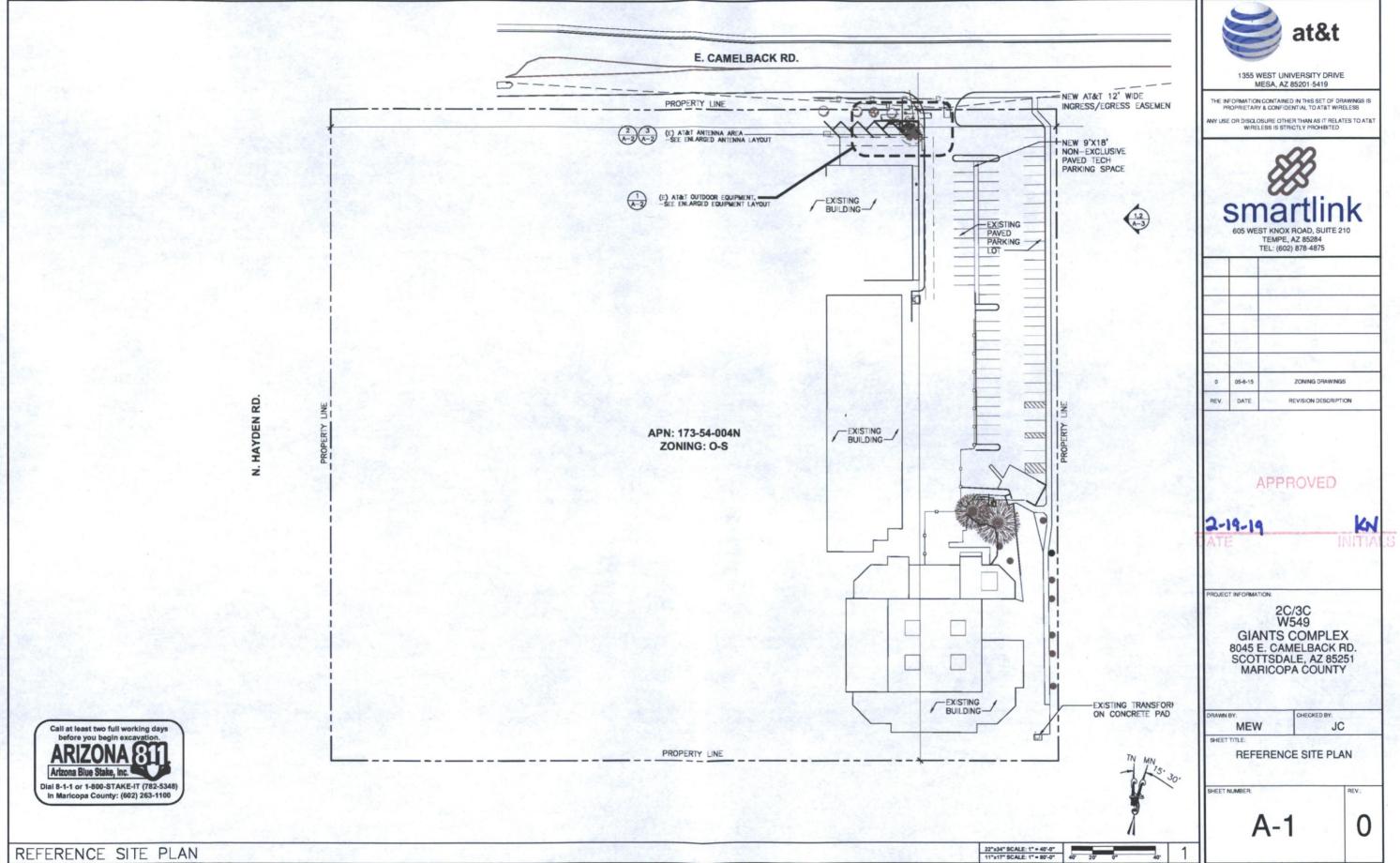
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MEW	JC		
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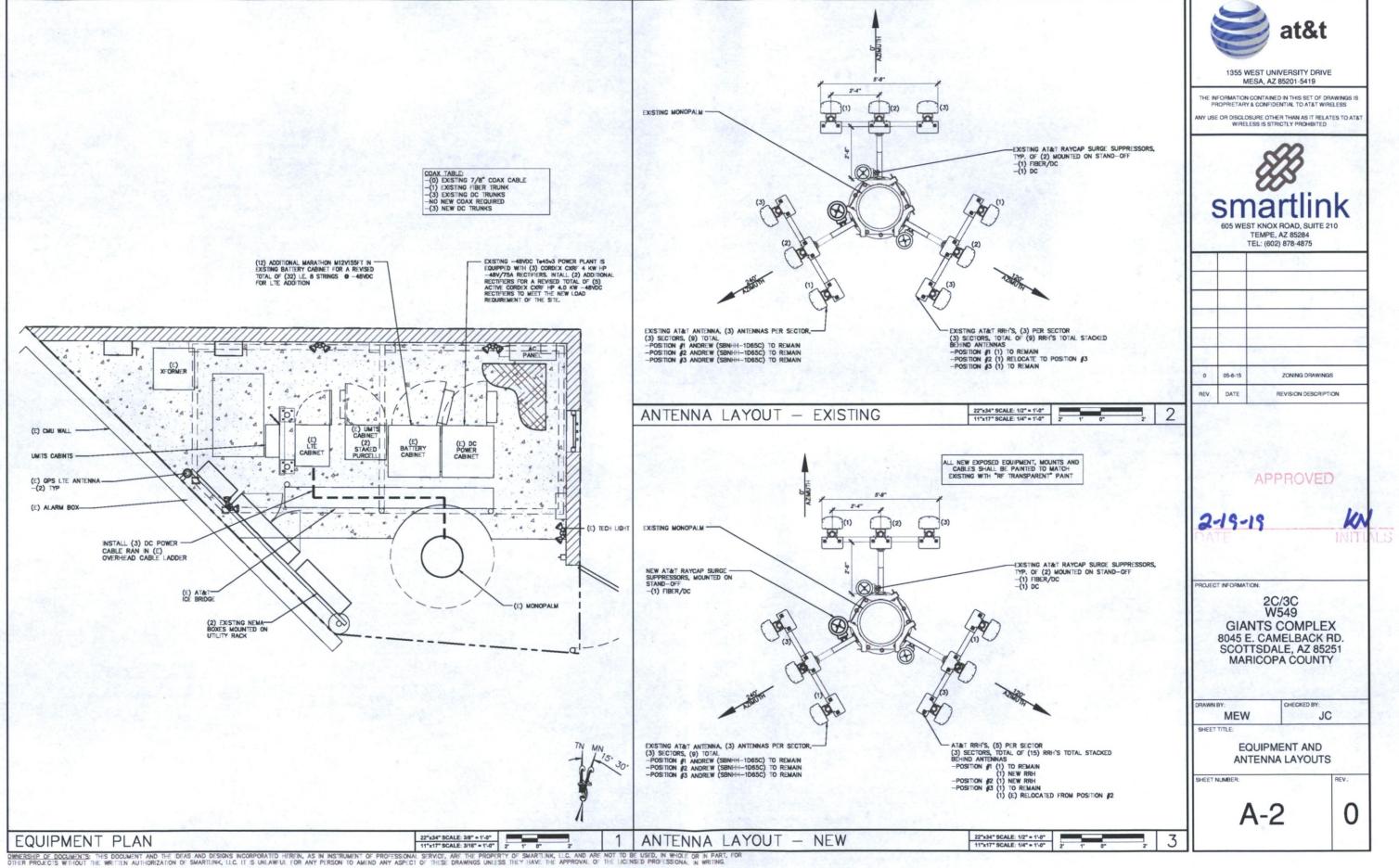
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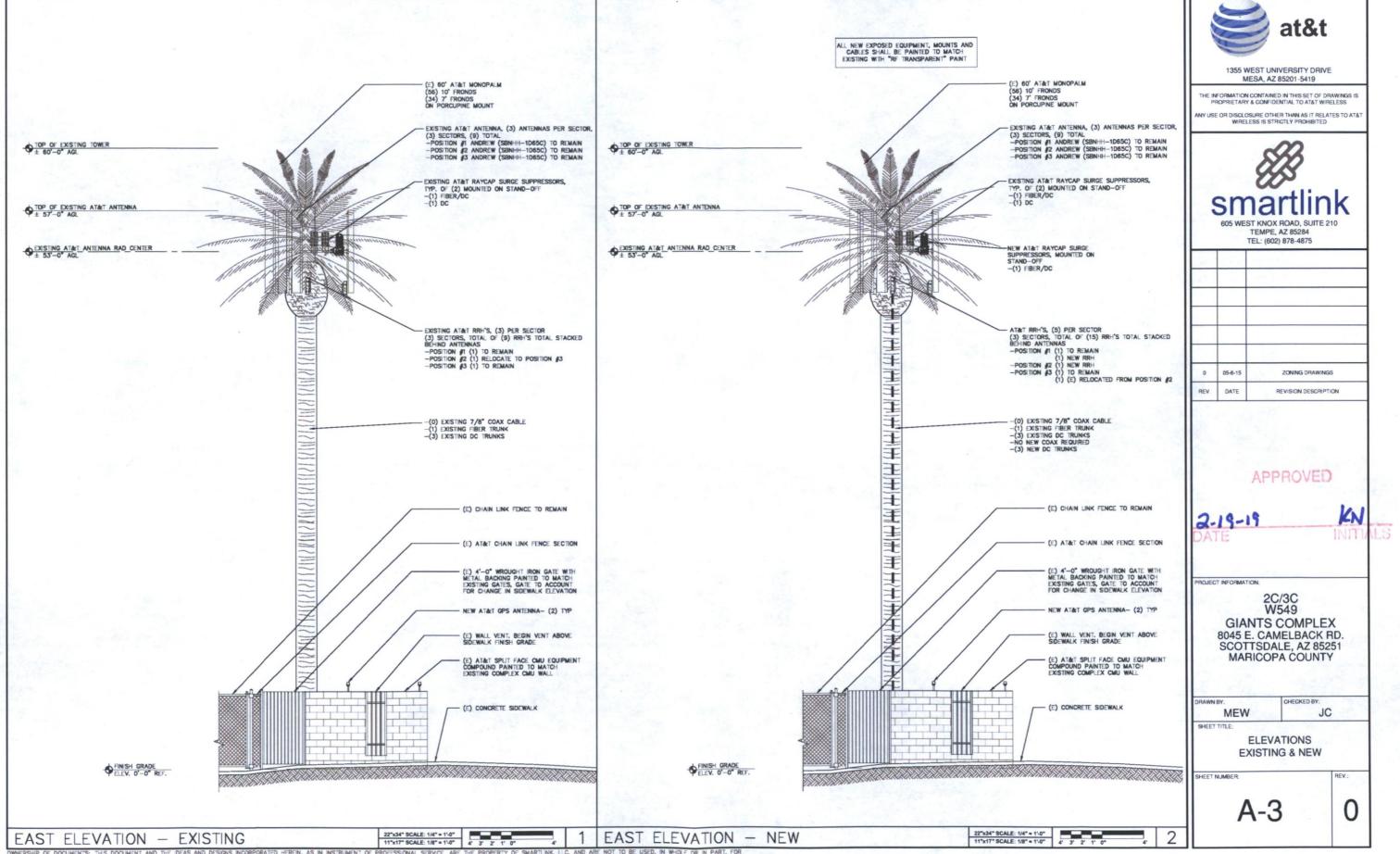
SHEET

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